# BenQ E Series LCD Monitor

	100									
Market Product Name	E700	E700A	E900	E900A	E900W	E900WA	E2000W	E2000WA	E22000W	E2200WA
Product color	Black with silver	Black with silver	Black with silver	Black with silver	Black with silver					
	speaker bezel.	speaker bezel.	speaker bezel.	speaker bezel.	speaker bezel.					
LCD Size	17.0"	17.0"	19.0"	19.0"	19.0"W	19.0"W	20.1"W	20.1"W	22.0"W	22.0"W
Resolution (max.)	1280x1024(SXGA)	1280x1024(SXGA)	1280x1024(SXGA)	1280x1024(SXGA)	1440x900(WXGA+)	1440x900(WXGA+)	1680x1050(WSXGA+)	1680x1050(WSXGA+)	1680x1050(WSXGA+)	1680x1050(WSXGA+)
Display Area(mm)	337.9x270.3	337.9x270.3	376.3x301.0	376.3x301.0	408.24x255.15	408.24x255.15	433.4x270.9	433.4x270.9	473.7x296.1	473.7x296.1
Pixel Pitch (mm)	0.264	0.264	0.294	0.294	0.283	0.283	0.258	0.258	0.282	0.282
Brightness ( typ.)	300	300	300	300	300	300	300	300	250	250
Contrast ( typ. )	800:1	800:1	800:1	800:1	700:1	700:1	1000:1	1000:1	1000:1	1000:1
Viewing angle (L/R;U/D) (CR>=10)	160/160	160/160	160/160	160/160	160/160	160/160	160/160	160/160	170/160	170/160
Response time(Tr+Tf) typ.	5ms	5ms	5ms	5ms	5ms	5ms	5ms	5ms	5ms	5ms
Display Colors	16.7 M	16.7 M	16.7 M	16.7 M	16.2 M	16.2 M	16.7 M	16.7 M	16.7 M	16.7 M
Color Gamut	72%	72%	72%	72%	72%	72%	72%	72%	72%	72%
Hor. Frequency (KHz)	31~83	31~83	31~83	31~83	31~83	31~83	31~83	31~83	31~83	31~83
Ver. Frequency (Hz)	55~76	55~76	55~76	55~76	55~76	55~76	55~76	55~76	55~76	55~76
Input connector	D-sub / DVI-D	D-sub	D-sub / DVI-D	D-sub	D-sub / DVI-D	D-sub	D-sub / DVI-D	D-sub	D-sub / DVI-D	D-sub
Power supply (90~264 AC)	Built-in	Built-in	Built-in	Built-in	Built-in	Built-in	Built-in	Built-in	Built-in	Built-in
Power consumption (On mode)	38W(max)	38W(max)	40W(max)	40W(max)	45W(max)	45W(max)	48W(max)	48W(max)	58W (max)	58W (max)
(Power saving mode)	1W/120V	1W/120V	1W/120V	1W/120V	1W/120V	1W/120V	1W/120V	1W/120V	1W/120V	1W/120V
	2W/240V	2W/240V	2W/240V	2W/240V	2W/240V	2W/240V	2W/240V	2W/240V	2W/240V	2W/240V
Kensington	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
VESA Wall Mounting	100x100mm	100x100mm	100x100mm	100x100mm	100x100mm	100x100mm	100x100mm	100x100mm	100x100mm	100x100mm
CTN Dimensions (mm)	474x438x134	474x438x134	490x483x142	490x483x142	515x455x140	515x455x140	549x485x133	549x485x133	591x508x142	591x508x142
Dimensions(mm)	399.6x377.8x157.8	399.6x377.8x157.8	424.5x416x178	424.5x416x178	391.6x448x179.4	391.6x448x179.4	412x480x169	412x480x169	434x520x172	434x520x172
Dimensions with wall mount (mm)	345.4x377.8x57	345.4x377.8x57	374.5x416x60	374.5x416x60	326.6x448x61	326.6x448x61	350x480x61	350x480x61	375x520x63	375x520x63
Net Weight (kg)	3.44	3.44	3.67	3.67	3.78	3.78	5.2	5.2	5,5	5.5
Gross Weight (kg)	4.6	4.6	5	5	5.1	5.1	6.4	6.4	6.8	6.8
Color Temperature	Reddish / Normal/	Reddish / Normal/	Reddish / Normal/	Reddish / Normal/	Reddish / Normal/					
	Bluish /User mode	Bluish /User mode	Bluish /User mode	Bluish /User mode	Bluish /User mode					
OSD language	8 /14 languages	8 /14 languages	8 /14 languages	8 /14 languages	8 /14 languages					
Pivot	No	No	No	No	No	No	No	No	No	No
Swivel (left/right)	No	No	No	No	No	No	No	No	No	No
Tilt (down/up)	-5/20	-5/20	-5/20	-5/20	-5/20	-5/20	-5/20	-5/20	-5/20	-5/20
High adjustment (mm)	No	No	No	No	No	No	No	No	No	No
Special Features	Senseye+Photo, 5ms	Senseye+Photo, 5ms	Senseye+Photo, 5ms	Senseye+Photo, 5ms	Senseye+Photo, 5ms					
	response time, 16.7M	response time, 16.7M	response time, 16.7M	response time, 16.7M	response time,Speaker	response time, Speaker	response time, 16.7M	response time, 16.7M	response time, 16.7M	response time, 16.7M
	colors, Speaker 1W x2	1W x2, Wide Screen	1Wx2, Wide Screen	colors, Speaker 1W x2,	colors, Speaker 1W x2,	colors, Speaker 1Wx2,	colors, Speaker 1W x2,			
							Wide Screen	Wide Screen	Wide Screen	Wide Screen
Vista Compatibility	Premium	Basic	Premium	Basic	Premium	Basic	Premium	Basic	Premium	Basic
Picture Mode	Standard / Dynamic /	Standard / Dynamic /	Standard / Dynamic /	Standard / Dynamic /	Standard / Dynamic /					
	Movie / Photo / sRGB	Movie / Photo / sRGB	Movie / Photo / sRGB	Movie / Photo / sRGB	Movie / Photo / sRGB					
Regulations	TCO'03	TCO'03	TCO'03	TCO'03	TCO'03	TCO'03	TCO'03	TCO'03	TCO'03	TCO'03

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**Benq Enjoyment Matters** 











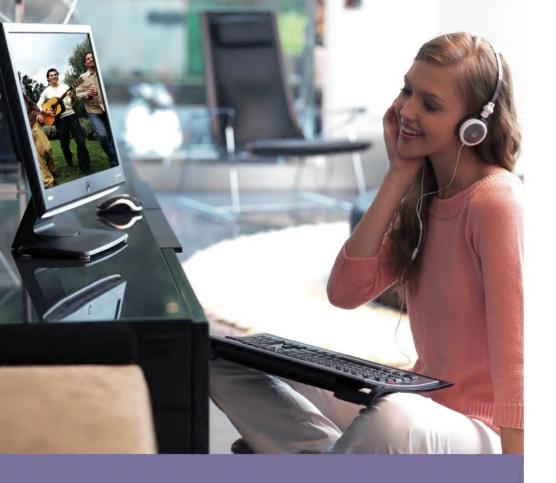












The BenQ E Series LCD monitor not only makes an excellent display for photo browsing, personal productivity applications, and multimedia playback, but it also includes a wealth of extras that you wouldn't expect in such an affordable package.

## Made for multimedia

With the rich array of options for enjoying audio and video content both online and off, multimedia support is always a plus in a monitor. With BenQ's E Series you get elegantly integrated multimedia features in a remarkably affordable package. An E Series monitor is equipped with high-quality speakers that are artfully embedded inside, preserving the pristine appearance of the housing.



## Simply beautiful

The BenQ E Series offers a refined and distinctive design aesthetic. A clean, uncluttered look demonstrates an ethos of stylish simplicity that allows an E Series monitor to blend-in harmoniously in any environment. It's all accomplished with a touch of flair, highlighted by an intriguing blue glow when the monitor is in standby mode.



## Made with concern for the environment

#### TCO '03:

Compliance with these tough international guidelines for performance and environment friendliness lets you rest assured of the E Series' superior design.



#### **Energy Star-certified:**

E Series monitors minimize environmental impact by drastically reducing power consumption, saving you on electricity costs at the same time.



## **Outfitted for versatility**

Despite their affordability, the E Series incorporates technology that you'd expect to find only in high-end models, make them suited for a variety of demanding usage scenarios





#### Senseye+Photo Technology

BenQ's exclusive Senseye® technology gives four preset modes—Standard, Dynamic, Movie, Photo—that provide instant optimized settings for different usage scenarios. Senseye+Photo is an enhanced version that adds sRGB mode to support industry-standard sRGB color space, allowing you to obtain consistent results when you view and manipulate images on an E Series monitor and on other sRGB-compliant devices.















#### Windows Vista® -ready

5ms response time

5ms response time means that even highly dynamic video is rendered fluidly

without ghosting or other artifacts.

Windows Vista® compatibility ensures that an E Series monitor works flawlessly out of the box with Microsoft's new OS.











### Productivity-enhancing

An LCD monitor's extended desktop mode makes it a perfect companion device for laptop, letting you to enlarge your workspace for greater productivity and ease of viewing.





